MAR 1 9 2007

Navy Case 84,742

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:

FRANK CROSBY, ET AL.

Serial No.:

10/637,080

Filing Date: August 4, 2003

For: AUTOMATED THRESHOLD SELECTION FOR A TRACTABLE ALARM RATE

Art Unit: 2624

Examiner: Duy M. Dang

Commissioner for Patents Alexandria VA 22313-1450

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

CERTIFICATE OF TRANSMISSION (37 C.F.R.1.6(d) and (1.8)

I hereby certify that these papers were transmitted via facsimile to 571-273-8300, Central Fax Number, at the United States Patent & Trademark Office, on the date shown below:

Date:

RECEIVED CENTRAL FAX CENTER

MAR 1 9 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: 5 FRANK CROSBY ET AL.

FRANK CROSBY ET AL. Serial No.: 10/637,080

Examiner: DUY M. DANG

Art Unit: 2624

Filed: August 4, 2003

For: AUTOMATED THRESHOLD SELECTION FOR A TRACTABLE ALARM RATE

10

RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Hon. Commissioner of Patents and Trademarks 15 Washington, D.C. 20231

Sir:

In response and with reference to the Restriction Requirement of 01/19/2006, Applicants hereby elect the invention identified therein as Invention II ("bounding an area around the location of the identified pixel, the area corresponding in size to an ara of a known target image, and calculating threshold using formula set forth in claim 10 for example"), covered by claims 7-13, 20-24 and 38-47. A listing of all claims readable on the elected invention follows on the next page.

Applicants' election is made without traverse or prejudice.
An action on the merits of the claims of Invention II is respectfully requested.

Respectfully submitted,

35

30

JAMES T. SHEPHERD Attorney of Record Registration No. 43,917

40 J Shepherd NSWC Panama City Panama City, FL 32407-7001 (850) 234-4646 19 March 2007